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(54) **Title:** PEPTIDES BINDING TO PARALLEL-STRANDED G-QUADRUPLEXES

(57) **Abstract:** This invention relates to a peptide comprising or consisting of the amino acid sequence of SEQ ID NO:1 or a derivative thereof. The present invention also relates to conjugates of said peptide, the use of the peptide or the conjugate as a medicament and to methods for the detection of parallel-stranded G-quadruplexes.



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